



# THE HILL BRUSH COMPANY LTD

## DECLARATION OF COMPLIANCE

### **Salmon® Hygiene Technology Products**

**Producer:** The Hill Brush Company Ltd

**Date of Declaration:** Feb 2016

### **European Commission Regulation**

Salmon® Hygiene Technology products comply with the requirements of the European Commission Regulation 1935/2004/EC (Framework Regulation). Under regulation EU 2015/174, materials intended to come into contact with foodstuffs are not allowed to transfer toxic substances via migration when in contact with food. Salmon® Hygiene Technology products are specifically designed for use within the food industry and are 100% compliant with this requirement.

Salmon® Hygiene Technology products are manufactured using only virgin materials. All materials used are compliant with European regulations and are approved for food contact.

These products comply with the relevant requirements of regulation 1935/2004/EC and 2023/2006/EC (GMP), applicable to intermediate materials (e.g. plastic powders, plastic granules or plastic flakes).

These products comply with the relevant requirements of Regulation EU 2015/174 (PIM), applicable to intermediate materials (e.g. plastic powders, plastic granules or plastic flakes).

The monomers and additives used to produce these products are listed in the Union List of Authorised Substances of Regulation EU 2015/174.

Dual Use Additives subject to restrictions in food as defined in Regulation EU 2015/174 are not intentionally used in the manufacture of or formulation of these products.

Salmon® Hygiene Technology products include Resin-Set DRS® technology. The resin used in the manufacture of the Resin Set DRS® range meets the requirements of Regulation 1935/2004 (EC) on materials and articles intended to come into contact with food. All monomers and components are compliant with Regulation EU 2015/174.

Salmon® Hygiene Technology brushware includes Polyester filaments which are approved for food contact applications, in accordance with FDA and European Regulations.

Salmon® Hygiene Technology products have been subject to specific migration and colour-bleed tests in accordance to EN 1186-1:2002. Results for overall migration into aqueous stimulants were within the allowed analytical tolerance of  $1\text{mg}/\text{dm}^2$  of the mean. Individual results for overall migration using fatty oil, the substitute tests were within the allowed analytical tolerance of  $1\text{mg}/\text{dm}^2$  of the mean for the results that were within the  $10\text{mg}/\text{dm}^3$  limit.

Materials used in the construction of Salmon® Hygiene Technology products, including Polyester and Polypropylene are compliant with the Regulation for overall migration and EU Regulation 2015/174.

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Colour-bleed tests showed no observable colour-bleed when tested in accordance with German, Dutch and Belgian tests.

All components of Salmon® Hygiene Technology products meet the requirements of their respective FDA regulations. These products meet the FDA criteria in 21 CFR 177.1520 / 21CFR 176.170 / 21 CFR 177.1660 / 21 CFR 177.1500 for food contact applications.

There are no restrictions (SML;QMA) specified by the EU regulation 2015/174 for the components (monomers and additives) of the materials used within this range.

Salmon® Hygiene Technology products are designed to support the production of foodstuffs and encompass an array of brushware and hygienic tools. These products are recommended for the transportation (buckets, shovels, scoops etc) of foodstuffs or the cleaning of food production areas and/or equipment. There are however, no known restrictions regarding the amount of time foodstuffs can be in contact with the products in this range. See migration test results for further details.

### **FEIBP (European Brushware Federation) (PHB Hygiene Charter GB-700)**

Salmon® Hygiene Technology products comply with the European Brush Manufacturers Professional Hygiene Brush Charter, which promotes high quality, professional brushware. They comply with all existing hygiene regulations (registration no: GB-700).

### **Chemical Resistance and Usage Temperatures**

The chemical capability of the plastics used in the Salmon® Hygiene Technology range resist all approved detergents and sanitizers, when used in accordance with dosing recommendations. Optimum results are obtained when products are used in temperatures no lower than -18°C and no higher than 79°C.

The Hill Brush Company Ltd does not use multi-layer materials or articles in the production of the Salmon® Hygiene Technology range.

**More information on any of the points listed in this declaration is available on request**

Kevin Bittles  
**Technical Manager**

Charles Coward  
**Commercial Director**

This declaration and the information held within is reviewed regularly and updated accordingly.



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